

IN THE CLAIMS

1. (currently amended) A method for entitlement management comprising:  
responsive to a request for a service, determining if a recipient identified in said request is entitled to said service;  
if said recipient is entitled to said service, delivering said service, wherein said step of determining if said recipient is entitled to said service comprises:  
comparing a set of administrator-configurable package profile attributes values associated with a package of services containing said service with corresponding values for said recipient.
2. (original) The method of claim 1 further comprising if, responsive to said determining step, if said recipient is not entitled, sending a message to said recipient indicating said recipient is not entitled to said service.
3. (original) The method of claim 1 further comprising configuring said set of package attributes wherein said set of package attributes includes selected attributes having one or more attribute values.
4. (original) The method of claim 1 further comprising:  
determining if said service includes a limited number of accesses; and  
if said service includes a limited number of accesses, decrementing a tracking count associated with the service.
5. (currently amended) The method of claim 1 wherein said substep of comparing a set of package profile attributes values associated with a package of services containing said service with corresponding values for said recipient comprises:  
for each profile attribute in said set of profile attributes, determining if a current attribute is single-valued; and  
if said current attribute is single-valued, determining said recipient is not entitled if a value of said current attribute and a corresponding value for said recipient miscompare.

1 6. (original) The method of claim 2 wherein the step of sending said message  
2 comprises presenting said recipient with alternate content.

1 7. (original) The method of claim 6 wherein said alternate content includes a  
2 description of criteria for said requested service.

1 8. (original) The method of claim 5 wherein if said current attribute is not single-  
2 valued, determining said recipient is not entitled if each value of said current attribute  
3 and a corresponding value for said recipient miscompare.

1 9. (original) The method of claim 4 further comprising:  
2 logging a delivery of said service;  
3 decrementing a number of available instances of said service if said service  
4 has a limited usage count; and  
5 sending a message to said recipient indicating said recipient is not entitled to  
6 said service if the limited usage count has been consumed.

1 10. (original) A computer program product embodied in a tangible storage medium,  
2 the program product comprising programming instructions for entitlement  
3 management, the programming instructions for:

4 responsive to a request for a service, determining if a recipient identified in  
5 said request is entitled to said service;

6 if said recipient is entitled to said service, delivering said service, wherein  
7 said programming instructions for determining if said recipient is entitled to  
8 said service comprises programming instructions for

9 comparing a set of administrator-configurable package attributes values  
10 associated with a package of services containing said service with corresponding  
11 values for said recipient.

1 11. (original) The computer program product of claim 10 further comprising  
2 programming instructions for, if, responsive to said determining step, if said recipient  
3 is not entitled, sending a message to said recipient indicating said recipient is not  
4 entitled to said service.

1 12. (original) The computer program product of claim 10 further comprising  
2 programming instructions for configuring said set of package attributes wherein said  
3 set of package attributes includes selected attributes having one or more attribute  
4 values.

1 13. (original) The computer program product of claim 10 further comprising  
2 programming instructions for:

3 determining if said service includes a limited number of accesses; and  
4 if said service includes a limited number of accesses, decrementing a tracking  
5 count associated with the service.

1 14. (original) The computer program product of claim 10 wherein said programming  
2 instructions for comparing a set of profile attributes values associated with a package  
3 of services containing said service with corresponding values for said recipient  
4 comprise programming instructions for:

5 for each profile attribute in said set of profile attributes, determining if a  
6 current attribute is single-valued; and

7 if said attribute is single-valued, determining said recipient is not entitled if a  
8 value of said current attribute and a corresponding value for said recipient  
9 miscompare.

1 15. (original) The computer program product of claim 11 wherein the programming  
2 instruction for sending said message comprises programming instructions for  
3 presenting said recipient with alternate content.

1 16. (original) The computer program product of claim 15 wherein said alternate  
2 content includes a description of criteria for said requested service.

1 17. (original) The computer program product of claim 14 further comprising  
2 programming instructions for, if said current attribute is not single-valued,  
3 determining said recipient is not entitled if each value of said current attribute and a  
4 corresponding value for said recipient miscompare.

1 18. (original) The computer program product of claim 13 further comprising  
2 programming instructions for:

3 logging a delivery of said service;  
4 decrementing a number of available instances of said service if said service  
5 has a limited usage count; and  
6 sending a message to said recipient indicating said recipient is not entitled to  
7 said service. if the limited usage count has been consumed.

1 19. (original) A data processing system for entitlement management comprising:  
2 circuitry operable for, responsive to a request for a service, determining if a  
3 recipient identified in said request is entitled to said service;

4 if said recipient is entitled to said service, delivering said service, wherein  
5 said programming instructions for determining if said recipient is entitled to  
6 said service comprises programming instructions for

7 comparing a set of administrator-configurable package attributes values  
8 associated with a package of services containing said service with corresponding  
9 values for said recipient.

1 20. (original) The data processing system of claim 19 further comprising circuitry  
2 operable for, if, responsive to said determining step, if said recipient is not entitled,  
3 sending a message to said recipient indicating said recipient is not entitled to said  
4 service.

1 21. (original) The data processing system of claim 19 further comprising circuitry  
2 operable for configuring said set of package attributes wherein said set of package  
3 attributes includes selected attributes having one or more attribute values.

1 22. (original) The data processing system of claim 19 further comprising:  
2 circuitry operable for determining if said service includes a limited number of  
3 accesses; and  
4 circuitry operable for, if said service includes a limited number of accesses,  
5 decrementing a tracking count associated with the service.

1 23. (original) The data processing system of claim 19 wherein said circuitry operable  
2 for comparing a set of profile attributes values associated with a package of services  
3 containing said service with corresponding values for said recipient comprises :  
4 circuitry operable for, for each profile attribute in said set of profile attributes,  
5 determining if a current attribute is single-valued; and  
6 circuitry operable for, if said attribute is single-valued, determining said  
7 recipient is not entitled if a value of said current attribute and a corresponding value  
8 for said recipient miscompare.

1 24. (original) The data processing system of claim 22 further comprising  
2 programming instructions for, if said current attribute is not single-valued,  
3 determining said recipient is not entitled if each value of said current attribute and a  
4 corresponding value for said recipient miscompare.

1 25. (original) The data processing system of claim 21 further comprising  
2 programming instructions for:  
3 logging a delivery of said service;  
4 decrementing a number of available instances of said service if said service  
5 has a limited usage count; and  
6 sending a message to said recipient indicating said recipient is not entitled to  
7 said service if the limited usage count has been consumed.

1       26. (new) A method for delivering Web content comprising the steps of:  
2             receiving from a user a request to access Web content;  
3             receiving an identification of said user;  
4             validating said identification of said user;  
5             determining if said user is entitled to said requested Web content by  
6       authenticating said user using an attribute profile for a package containing a service  
7       associated with said requested Web content;  
8             determining if a service quantity of said requested Web content is available if  
9       said user is entitled to said requested Web content; and  
10            displaying said requested Web content if said service quantity of said  
11       requested Web content is available.

1       27. (new) The method as recited in claim 26 further comprising the step of:  
2             displaying a description of criteria required to be met in order to access said  
3       requested Web content if said user is not authenticated.

1       28. (new) The method as recited in claim 26 further comprising the step of:  
2             notifying said user that said service quantity is consumed if said service  
3       quantity of said requested Web content is not available.

1       29. (new) The method as recited in claim 26, wherein said user is determined to be  
2       entitled to said requested Web content if a value in said attribute profile for said  
3       package matches a value of a corresponding attribute in a profile of said user.

1       30. (new) The method as recited in claim 29, wherein said profile of said user is  
2       retrieved using said received identification and said package containing said service  
3       associated with said requested Web content.

1 31. (new) The method as recited in claim 29, wherein if a package criteria pertains to  
2 a location level, then a company location level profile is used for matching said value  
3 in said attribute profile for said package with said value of said corresponding  
4 attribute in said profile of said user.

1 32. (new) The method as recited in claim 29, wherein if an attribute of said attribute  
2 profile for said package is single-valued, then said user is determined to be entitled to  
3 said requested Web content if said value in said attribute profile for said package  
4 matches said value of said corresponding attribute in said profile of said user.

1 33. (new) The method as recited in claim 29, wherein if an attribute of said attribute  
2 profile for said package is multi-valued, then said user is determined to be entitled to  
3 said requested Web content if any value in said attribute profile for said package  
4 matches a value in said profile of said user.

1 34. (new) A computer program product embodied in a computer readable medium  
2 for delivering Web content comprising the programming steps of:

3 receiving from a user a request to access Web content;

4 receiving an identification of said user;

5 validating said identification of said user;

6 determining if said user is entitled to said requested Web content by  
7 authenticating said user using an attribute profile for a package containing a service  
8 associated with said requested Web content;

9 determining if a service quantity of said requested Web content is available if  
10 said user is entitled to said requested Web content; and

11 displaying said requested Web content if said service quantity of said  
12 requested Web content is available.

1 35. (new) The computer program product as recited in claim 34 further comprising  
2 the programming step of:

3 displaying a description of criteria required to be met in order to access said  
4 requested Web content if said user is not authenticated.

1 36. (new) The computer program product as recited in claim 34 further comprising  
2 the programming step of:

3 notifying said user that said service quantity is consumed if said service  
4 quantity of said requested Web content is not available.

1 37. (new) The computer program product as recited in claim 34, wherein said user is  
2 determined to be entitled to said requested Web content if a value in said attribute  
3 profile for said package matches a value of a corresponding attribute in a profile of  
4 said user.

1 38. (new) The computer program product as recited in claim 37, wherein said profile  
2 of said user is retrieved using said received identification and said package containing  
3 said service associated with said requested Web content.

1 39. (new) The computer program product as recited in claim 37, wherein if a package  
2 criteria pertains to a location level, then a company location level profile is used for  
3 matching said value in said attribute profile for said package with said value of said  
4 corresponding attribute in said profile of said user.

1 40. (new) The computer program product as recited in claim 37, wherein if an  
2 attribute of said attribute profile for said package is single-valued, then said user is  
3 determined to be entitled to said requested Web content if said value in said attribute  
4 profile for said package matches said value of said corresponding attribute in said  
5 profile of said user.



41. (new) The computer program product as recited in claim 37, wherein if an attribute of said attribute profile for said package is multi-valued, then said user is determined to be entitled to said requested Web content if any value in said attribute profile for said package matches a value in said profile of said user.

42. (new) A system, comprising:

a memory unit for storing a computer program operable for delivering Web content; and

a processor coupled to said memory unit, wherein said processor, responsive to said computer program, comprises:

circuitry for receiving from a user a request to access Web content;

circuitry for receiving an identification of said user;

circuitry for validating said identification of said user;

circuitry for determining if said user is entitled to said requested Web content by authenticating said user using an attribute profile for a package containing a service associated with said requested Web content;

circuitry for determining if a service quantity of said requested Web content is available if said user is entitled to said requested Web content; and

circuitry for displaying said requested Web content if said service quantity of said requested Web content is available.

43. (new) The system as recited in claim 42, wherein said processor further comprises:

circuitry for displaying a description of criteria required to be met in order to access said requested Web content if said user is not authenticated.

44. (new) The system as recited in claim 42, wherein said processor further comprises:

circuitry for notifying said user that said service quantity is consumed if said service quantity of said requested Web content is not available.

1 45. (new) The system as recited in claim 42, wherein said user is determined to be  
2 entitled to said requested Web content if a value in said attribute profile for said  
3 package matches a value of a corresponding attribute in a profile of said user.

1 46. (new) The system as recited in claim 45, wherein said profile of said user is  
2 retrieved using said received identification and said package containing said service  
3 associated with said requested Web content.

1 47. (new) The system as recited in claim 45, wherein if a package criteria pertains to  
2 a location level, then a company location level profile is used for matching said value  
3 in said attribute profile for said package with said value of said corresponding  
4 attribute in said profile of said user.

1 48. (new) The system as recited in claim 45, wherein if an attribute of said attribute  
2 profile for said package is single-valued, then said user is determined to be entitled to  
3 said requested Web content if said value in said attribute profile for said package  
4 matches said value of said corresponding attribute in said profile of said user.

1 49. (new) The system as recited in claim 45, wherein if an attribute of said attribute  
2 profile for said package is multi-valued, then said user is determined to be entitled to  
3 said requested Web content if any value in said attribute profile for said package  
4 matches a value in said profile of said user.